

AMENDMENTS TO THE SPECIFICATION:

Please amend the specification as follows:

At page 1, please replace the first paragraph with the following amended paragraph:

The present invention relates to a process for the production of an immunogenic compound comprising inducing necrosis in tumor cells and by ~~temperature~~ increasing the temperature of the cells and lysing said necrotic tumor cells so as to obtain a lysate. Furthermore, the invention provides a method for the production of a pharmaceutical composition. Additionally, the invention relates to a pharmaceutical composition comprising a lysate obtainable by the aforementioned process. Moreover, methods and uses for vaccination against cancers, tumorous diseases, infections and/or autoimmune diseases comprising administering the cell lysates of the invention or dendritic cells loaded with the cell lysate loaded to an individual are provided.